Air King Ventilation Products®

SPECIFICATIONS

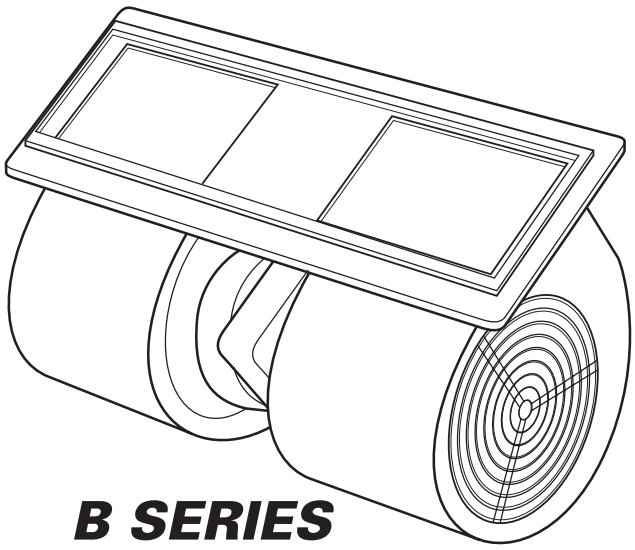
PROFESSIONAL

RANGE HOOD BLOWERS

Professional Series

Blowers

- **Motor**
  - ***B300*** 300 CFM, 1 speed, permanently split capacitor motor. Rated 120 volts, 60 hz., 0.90 amps.
  - ***B500*** 500 CFM, 2 speed, permanently split capacitor motor. Rated 120 volts, 60 hz., 1.10 amps.
  - ***B600*** 600 CFM, 3 speed, permanently split capacitor motor. Rated 120 volts, 60 hz., 1.25 amps.
  - ***B900*** 900 CFM, 3 speed, permanently split capacitor motor. Rated 120 volts, 60 hz., 5.70 amps.
  - ***B1125*** 1200 CFM, 3 speed, permanently split capacitor motor. Rated 120 volts, 60 hz., 7.20 amps.
- **Blower Wheel**
  Dual inlet, electronically balanced polymetric centrifugal blower wheel, $5^{27}/_{32}$" width 59 paddles.
- **Blower Mounting**
  Easily installs into hood shell through predrilled, threaded and grommeted bolt holes in shell and includes a Snap-In wiring harness for electrical connection.
- **Blower Housing**
  Constructed of galvanized steel.



B SERIES

PERFORMANCE

	Static Pressure (inches of w.g.)								*HVI Sones*	*Fan Speed*	*Power*
Air Flow - CFM	0	0.1	0.25	0.375	0.5	0.625	1.0	1.25	***@.1 SP***	***RPM***	***Watts***
B300	317	300	267	229	167	-	-	-	1.5	760	81
B500	529	500	444	382	278	116	-	-	4.5	1206	131
B600	638	600	537	458	342	143	-	-	5.5	1492	164
B900	918	900	874	852	829	805	725	661	11.0	2051	604
B1125	1222	1200	1168	1142	1117	1090	1004	933	15.0	2617	945

PROJECT		**ARCHITECT**	
LOCATION		**ENGINEER**	
CONTRACTOR		**SUBMITTED BY**	**DATE**

FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS

c UL us

2100 HVI CERTIFIED™

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Specifications subject to change without notice.